

FIG. 1A  
(PRIOR ART)

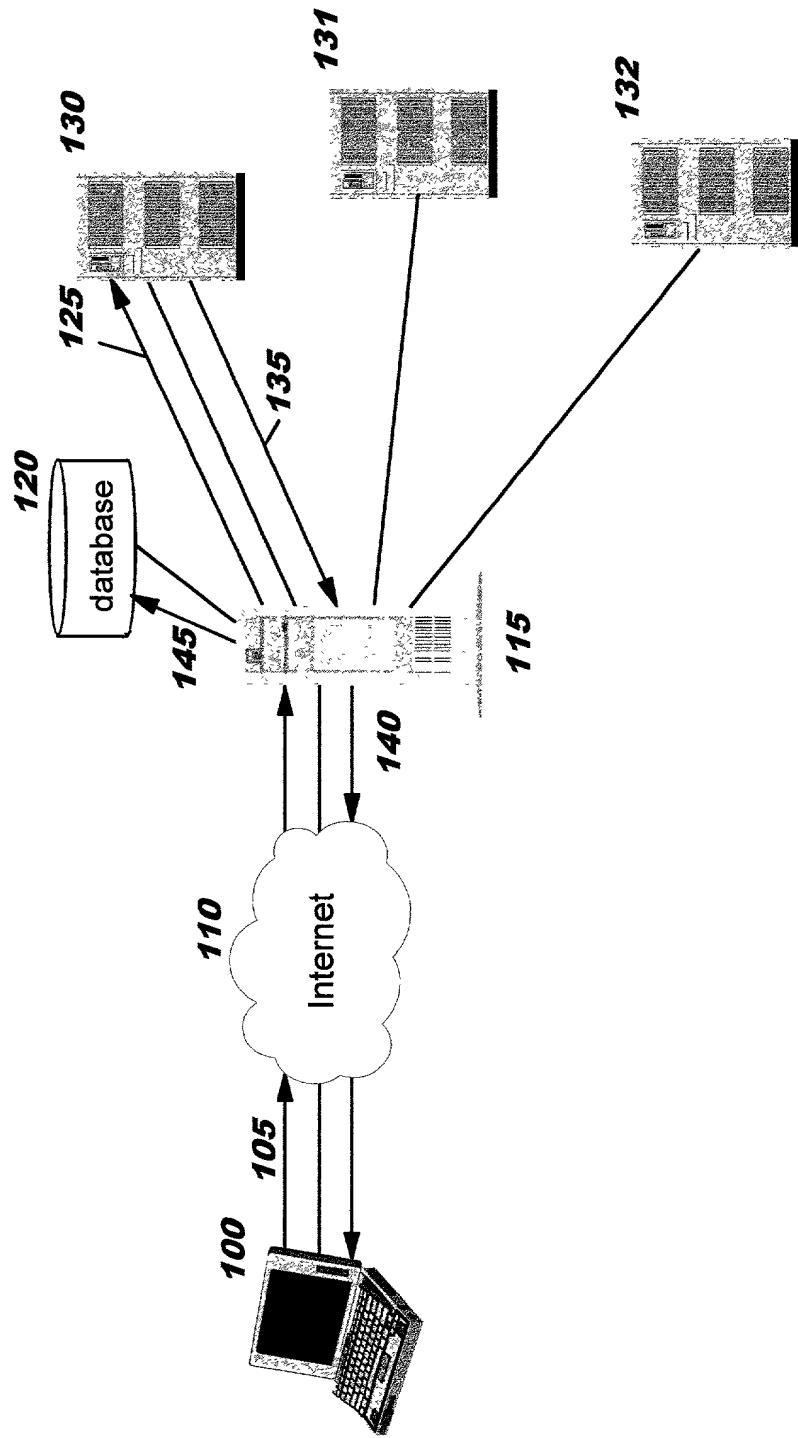


FIG. 1B  
(PRIOR ART)

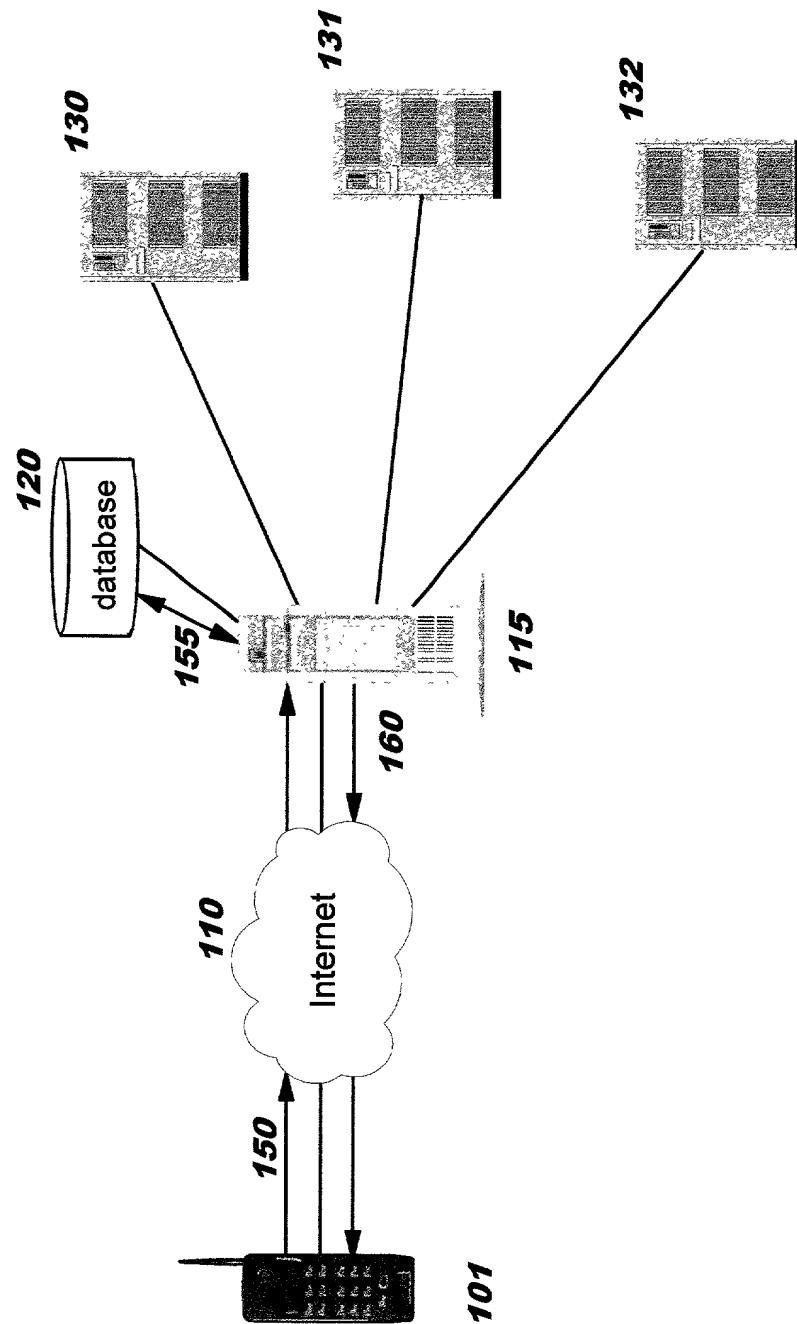


FIG. 2A  
(PRIOR ART)

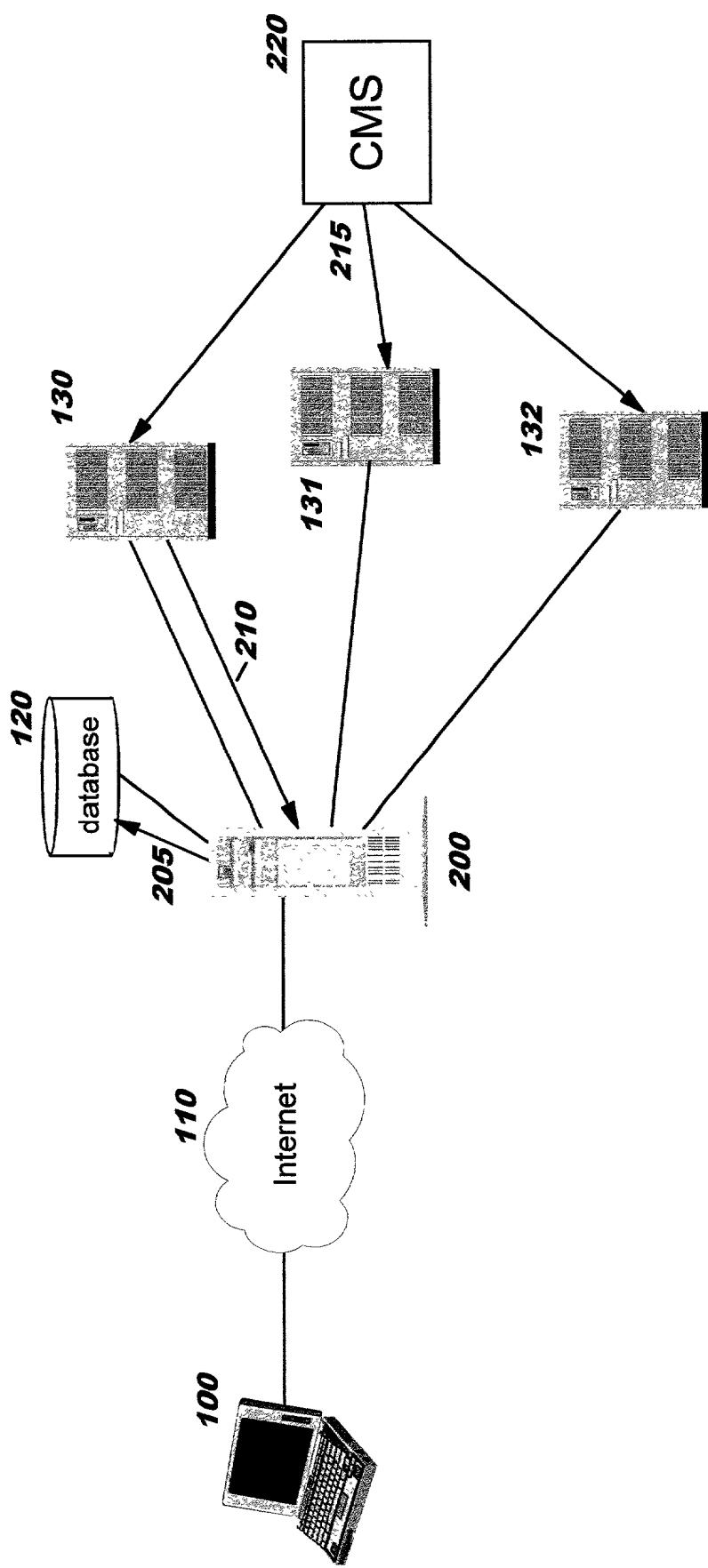


FIG. 2B  
(PRIOR ART)

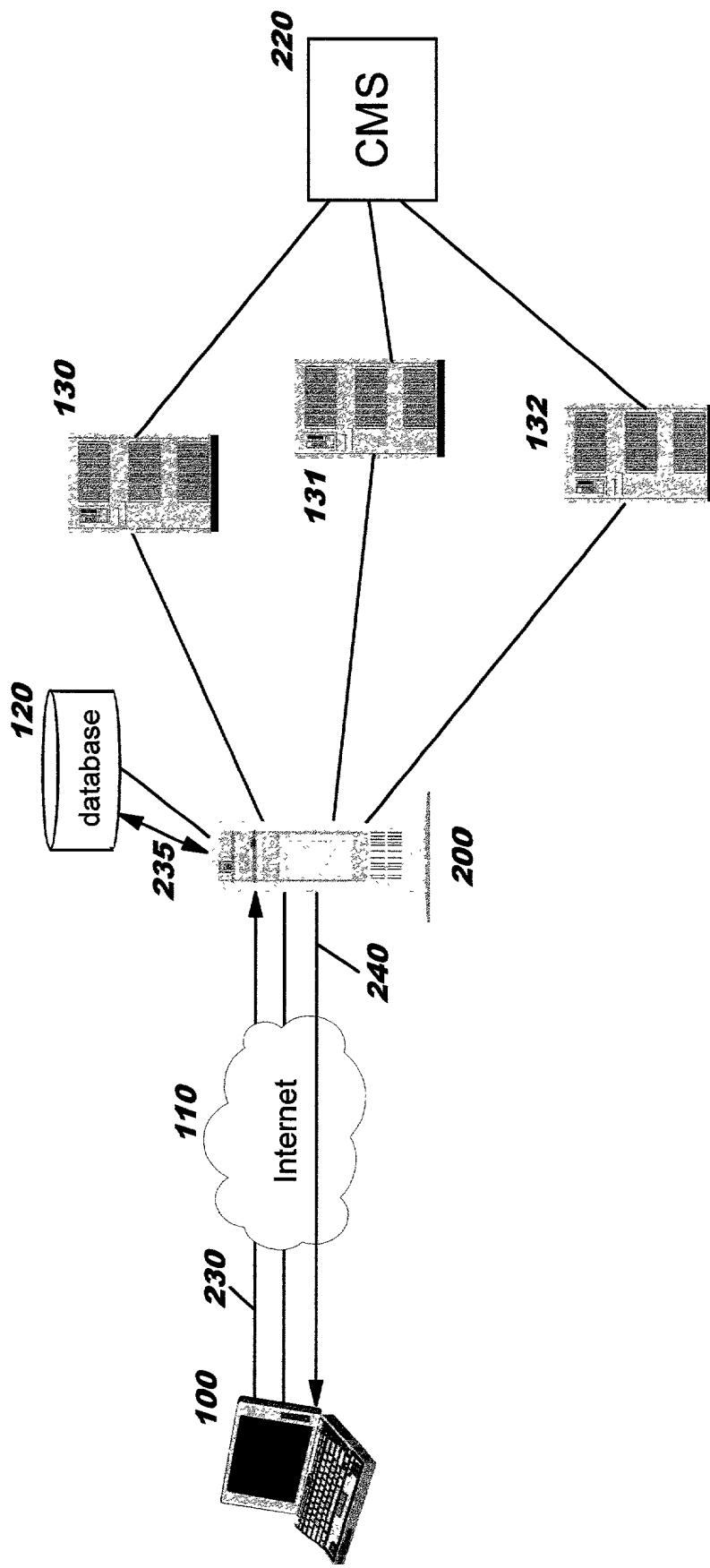


FIG. 3

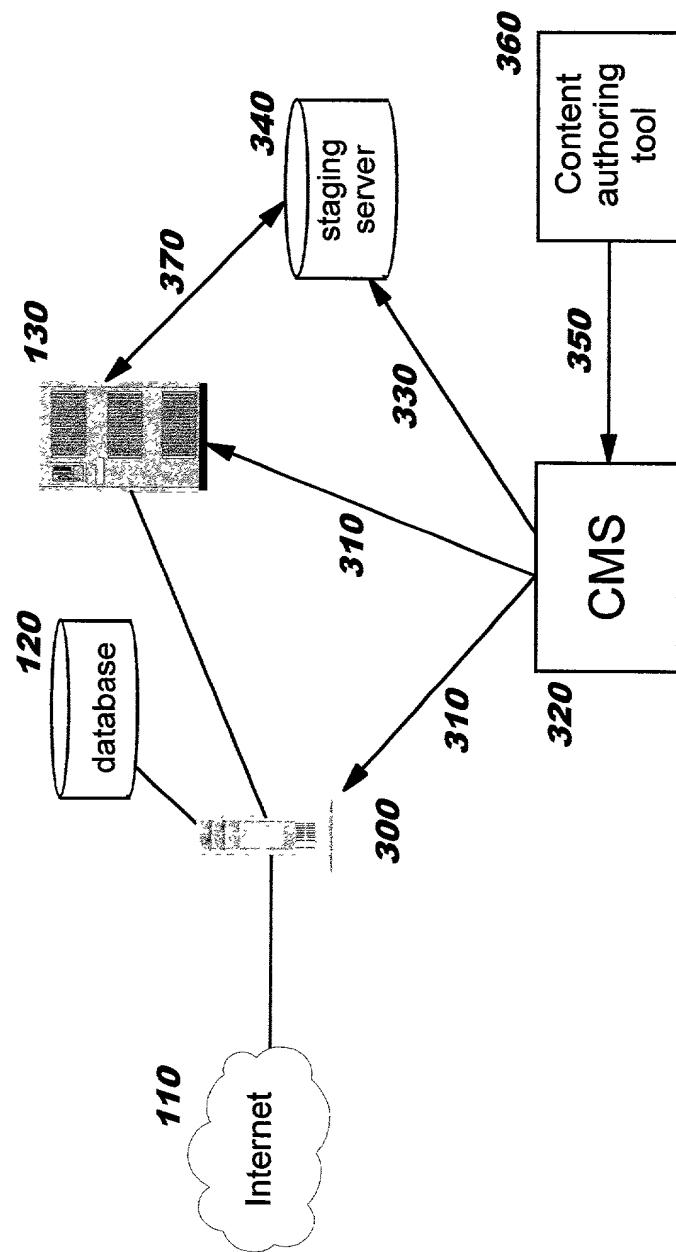


FIG. 4

File Name	404
	d:\main_files\home_page.htm
410	http://www.ibm.com
420	http://www.ibm.com/legal/copytrade.html
430	http://www.ibm.com/legal/copyright.html
440	http://www.ibm.com/legal/trademark.html
450	ftp://abc.def.com/xyz
URL	402
411	d:\legal_files\copyright\main.html
421	d:\legal_files\copyright\main.html
431	d:\legal_files\copyright\main.html
441	d:\legal_files\copyright\main.html
451	c:\myWebFiles\aaa.jpg

FIG. 5

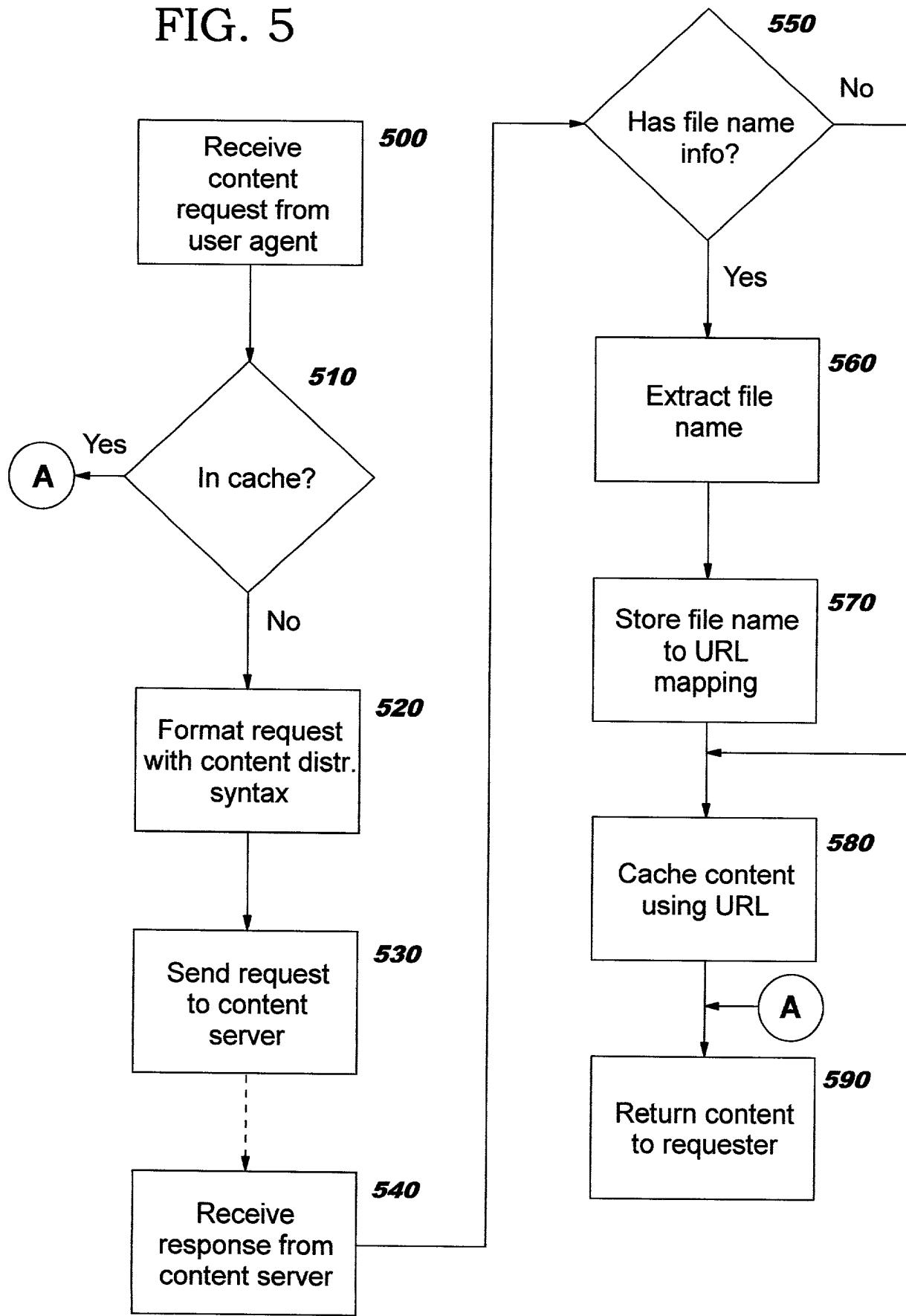


FIG. 6

600	FileName	602	URL	604
610	c:\myWebFiles\aaa.txt		ftp://abc.def.com/xyz	611
620	c:\myWebFiles\aaa.txt		http://abc.def.com/xyz	621
630	c:\myWebFiles\aaa.txt		http://abc.def.net/xyz	631
640	c:\filesForImages\xyz.gif		http://xyz.def.com/xyz	641

FIG. 7A

700

710 GET http://www.ibm.com/abc.html HTTP/1.1  
Host: www.ibm.com

712 Content-Type: text/html  
CDist\_Aware: Yes  
714 ... message content follows ...

FIG. 7B

720 <META HTTP-EQUIV="CDist\_Aware" CONTENT="1" />

FIG. 7C

730 <META NAME="CDist\_Aware" VALUE="1" />

FIG. 7D

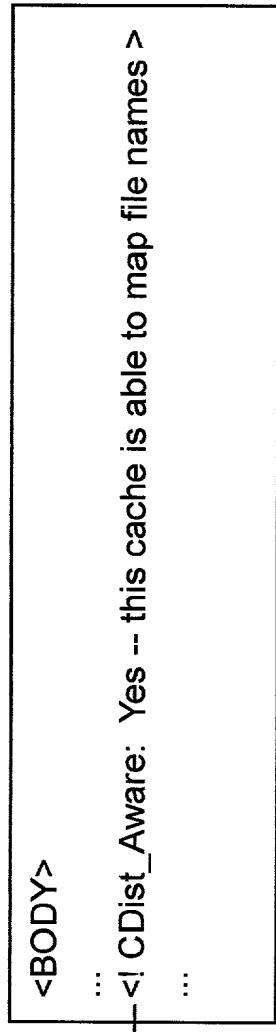


FIG. 7E

750   <CDIST:META HTTP-EQUIV="CDist\_Aware" CONTENT="1" />

FIG. 8

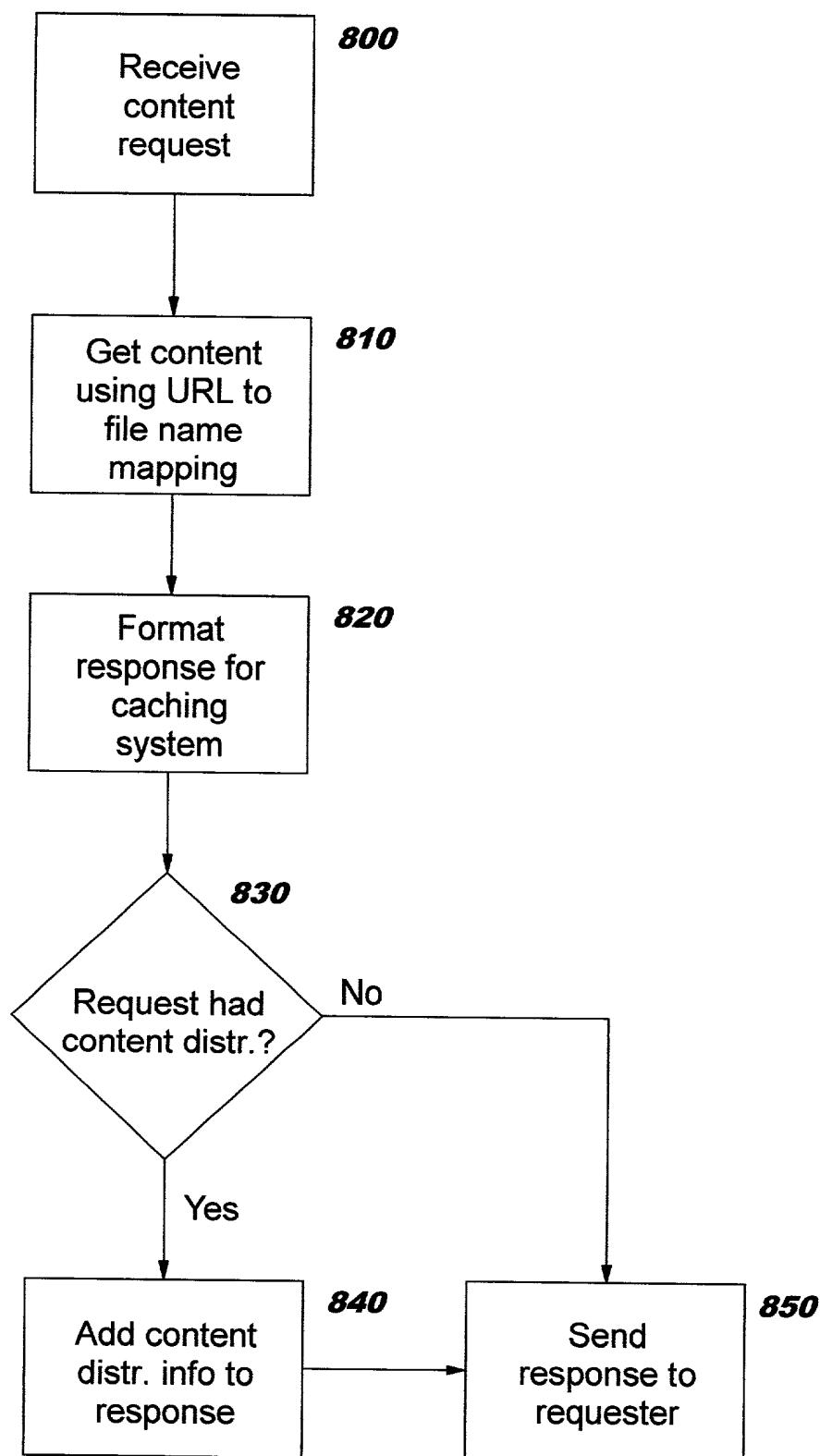


FIG. 9A

**910** HTTP/1.1 200 OK  
**912** Content-Type: text/html  
**914** Cache-Control: CDIST\_FILENAME=c:\myWebFiles\aaa.txt  
... message content follows ...

FIG. 9B

**910** HTTP/1.1 200 OK  
**912** Content-Type: text/html  
**916** File\_Name: c:\myWebFiles\aaa.txt  
... message content follows ...

FIG. 9C

**920** <META HTTP-EQUIV="File\_Name" CONTENT="c:\myWebFiles\aaa.txt" />

FIG. 9D

**930** <META NAME="File\_Name" VALUE="c:\myWebFiles\aaa.txt" />

FIG. 9E

**940** —————<! File\_Name = c:\myWebFiles\aaa.txt -- this is the server's file name >  
...  
<BODY>  
...  
...

FIG. 9F

**950** <CDIST:META HTTP-EQUIV="File\_Name" CONTENT="c:\myWebFiles\aaa.txt" />

FIG. 10

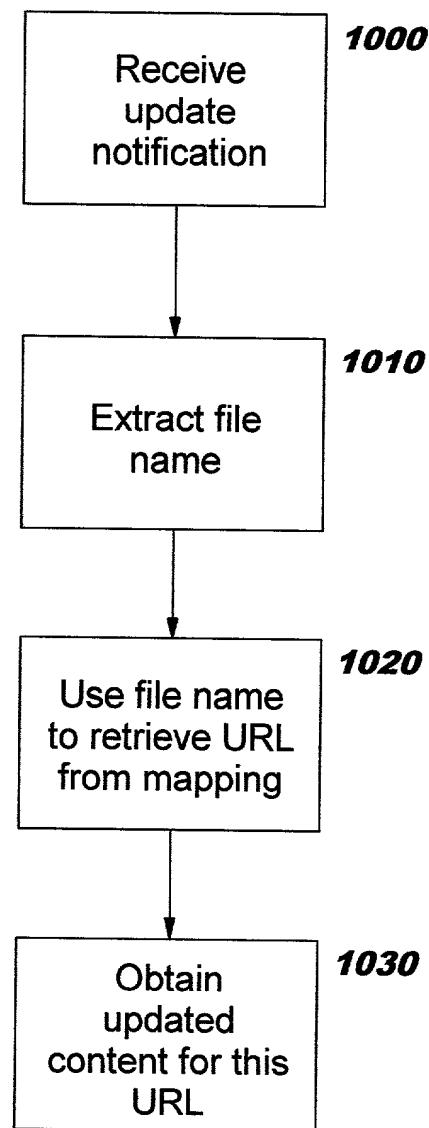


FIG. 11

